



123003

MORGAN L. FITCH, JR.
 FRANCIS A. EVEN*
 JULIUS TABIN
 JOHN F. FLANNERY
 ROBERT B. JONES
 JAMES J. SCHUMANN
 JAMES J. HAMILL
 TIMOTHY E. LEVSTIK
 JOSEPH E. SHIPLEY
 KENNETH H. SAMPLES
 PHILIP T. PETTI
 JOSEPH T. NABOR
 STEVEN C. SCHROER
 RICHARD A. KABA*
 KARL R. FINK
 MARK W. HETZLER
 TIMOTHY P. MALONEY
 JAMES P. KRUEGER
 STEPHEN S. FAVAKEH
 EDWARD W. GRAY, JR.*
 RICHARD E. WAWRZYNIAK
 STEVEN G. PARMELEE
 SHERRI N. BLOUNT*
 BRUCE R. MANSFIELD
 KENDREW H. COLTON*
 G. PAUL EDGELL*
 RICHARD W. SCHUMACHER
 MICHAEL A. SANZO*

FITCH, EVEN, TABIN & FLANNERY

ATTORNEYS AND COUNSELLORS AT LAW

Established in 1859

SUITE 401L - 1801 K STREET, NW
WASHINGTON, D.C. 20006-1201

TELEPHONE (202) 419-7000

FACSIMILE (202) 419-7007

ILLINOIS OFFICE

SUITE 1600 - 120 SOUTH LA SALLE STREET, CHICAGO, ILLINOIS 60603-3406

TELEPHONE (312) 577-7000

CALIFORNIA OFFICE

SUITE 250 - 9276 SCRANTON ROAD, SAN DIEGO, CA 92121-7707

TELEPHONE (858) 552-1311

COLORADO OFFICE

SUITE 213 - 1942 BROADWAY, BOULDER, COLORADO 80302

TELEPHONE (303) 402 6966

CHRISTOPHER E. GEORGE*
 SCOTT J. MENGHINI
 EDWARD E. CLAIR
 SANDRA V. SCAVO
 JON A. BIRMINGHAM
 RUDY KRATZ
 RAMON R. HOCH*
 JOHN E. LYHUS
 STEVEN M. FREELAND
 DONNA E. BECKER
 SEAN R. O'DOWD
 MICHAEL G. VRANICAR
 BRIAN S. CLISE
 MARTIN R. BADER
 DEREK L. PRESTIN
 MARK A. BORSOS
 DAVID R. JAGLOWSKI
 W. BRIAN EDGE*

PATENT AGENTS

ERIC J. WHITESELL
 JONATHAN H. BACKENSTOSE
 LILIA I. SAFONOV

OF COUNSEL

THOMAS F. LEBENS
 GEORGE W. SPELLMIRE, JR.
 LISA M. SOMMER

December 30, 2003

Commissioner of Patents
 U.S. Patent and Trademark Office
 2011 South Clark Place
 Customer Window, **MS Patent Application**
 Crystal Plaza Two, Lobby, Room 1B03
 Arlington, VA 22202

Re: Continuation Patent Application
 (Continuation of U.S. 09/254,227)
 Appl. No.: to be assigned
 Filed: herewith
 For: **Novel G Protein-Coupled Receptor**
 Inventor(s): Ahmad, *et al.*
 Atty. Dkt.: 7567/80958

Sir:

The following documents are being forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. A copy of application no. 09/254,227, as filed in the U.S. Patent and Trademark Office on March 3, 1999, comprising:

a title page naming Shen Shi-Hsiang, Sultan Ahmad,
 Yves Fortin, Denis Banville, Dajan Odonnell and
 Paola Lembo as inventors (unnumbered),
 62 pages of specification (numbered as pages 1-62),
 5 pages of claims (numbered as pages 63-67),
 a one page abstract (numbered as page 68), and
 6 sheets of formal Drawings (labeled as Fig. 1-Fig.4B);



123003

*ADMITTED TO D.C. BAR; D.C. PRACTICE OF
 ALL OTHERS LIMITED TO FEDERAL COURTS
 AND AGENCIES

2. A copy of the Declaration (37 C.F.R. § 1.63) and Power of Attorney executed by the inventors and filed in the parent application (5 pages);
3. Preliminary Amendment (3 pages);
4. A copy of the recorded Assignment to Astra Pharma Inc. executed by the inventors and filed in the parent application (6 pages);
5. A copy of the Merger document assigning rights from Astra Pharma Inc. to AstraZeneca Canada Inc. filed in the parent application (8 pages);
6. A copy of the Assignment from AstraZeneca Canada Inc. to the National Research Council of Canada filed in the parent application (4 pages);
7. General Authorization for Petition for Extension of Time Under 37 C.F.R. § 1.136(a)(3) (1 page);
8. General Authorization to Charge Deposit Account (1 page);
9. Information Disclosure Statement (3 pages);
10. List of References Cited by Applicant (3 pages); and
11. Two (2) return postcards.

This application is a continuation of U.S. application no. 09/254,227, filed on March 3, 1999. The '227 application represents U.S. national stage of international application PCT/SE98/02348, which had an international filing date of December 16, 1998, and which claims priority to Swedish application no. 9704836-7, filed on December 22, 1997.

The entire disclosure of the prior application, from which an oath or declaration is being supplied herewith in copy form, is considered a part of the disclosure of the accompanying continuation application and is hereby incorporated by reference.

In accordance with the requirements of 37 C.F.R. § 1.53(b), the present continuation application is being filed under the conditions specified in 35 U.S.C. § 120. The inventors named on this continuation application are the same as the inventors named on the parent, and the application is being filed before the patenting, or abandonment of, or termination of proceedings of the parent application (09/254,227).

We are submitting an Information Disclosure Statement which cites references originally submitted in connection with the parent application, U.S. 09/254,227. The present application relies upon 09/254,227 for priority under 35 U.S.C. § 120. Thus, in accordance with 37 C.F.R. § 1.98(d), copies of the listed references are not being submitted. If, for any reason, the Examiner cannot locate a listed reference, Applicants will be happy to submit a copy as a courtesy.

A separate written request under 37 C.F.R. §1.136(a)(3), which is a general authorization to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. §1.136(a) for its timely submission as incorporating a petition for an extension of time for the appropriate length of time, is enclosed.

A separate written request, which is a general authorization to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, is enclosed.

Fee Calculation

Applicants calculate the filing fee is as follows:

	Total		No. Extra	Rate	Fee
Basic Filing Fee					770.00
Total Claims Fee	82	20=	62	\$ 18.00	1,116.00
Independent Claims Fee	15	3 =	12	\$ 86.00	1,032.00
Multiple Dependent Claims Fee				\$ 290.00	290.00
TOTAL FEES DUE					\$ 3,208.00

The application is being filed under 37 C.F.R. § 1.53 without the filing fee.

Correspondence in this case should be directed to:

Michael A. Sanzo
Fitch, Even, Tabin & Flannery
1801 K Street, N.W., Suite 401L
Washington, DC 20006-1201
Phone: (202) 419-7013
Fax: (202) 419-7007

Commissioner of Patents
December 30, 2003
Page 4

It is respectfully requested that the enclosed postpaid postcards be stamped with the serial number and the date the enclosed documents are received by the PTO and that they be returned as soon as possible.

Respectfully requested,

FITCH, EVEN, TABIN & FLANNERY

A handwritten signature in black ink that reads "Michael A. Sanzo". The signature is written in a cursive style with a large, stylized 'M' and 'S'.

Michael A. Sanzo
Attorney for Applicants
Registration No. 36,912

MAS:ct
Enclosures

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

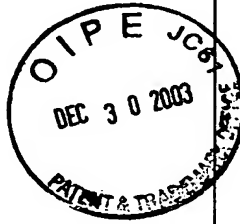
Ahmad, *et al.*

(Cont. of Appl. No.: 09/254,227)

Filed: herewith

Appl. No.: to be assigned

For: **Novel G Protein-Coupled Receptor**



Art Unit: to be assigned
(1646 in parent case)

Examiner: to be assigned
(J. Murphy in parent case)

Atty. Dkt.: 7567/80958

**General Authorization for Petition for
Extension of Time Under 37 C.F.R. § 1.136(a)(3)**

Commissioner of Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, **MS Patent Application**
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

Applicants hereby request under 37 C.F.R. § 1.136(a)(3) by this general authorization that any concurrent or future reply submitted by Applicants to the United States Patent and Trademark Office for the above-identified patent application requiring a petition for an extension of time under § 1.136(a) for its timely submission be treated as incorporating therein a petition for an extension of time for the appropriate length of time.

If Applicants do not timely pay for any extension fee(s) pursuant to 37 C.F.R. § 1.136(a) which may become due for this application under 37 C.F.R. § 1.17 by check, the Director is hereby authorized to charge such fee(s), and any additional fees which may be required in this application under 37 C.F.R. §§ 1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135 under Order No. 7567/80958.

Respectfully submitted,

FITCH, EVEN, TABIN & FLANNERY

By Michael A. Sanzo

Michael A. Sanzo
Reg. No. 36,912
Attorney for Applicants

Date December 30, 2003
1801 K Street, N.W., Suite 401L
Washington, DC 20006-1201
Phone: (202) 419-7013

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Ahmad, *et al.*

(Cont. of Appl. No.: 09/254,227)

Filed: herewith

Appl. No.: to be assigned

For: **Novel G Protein-Coupled Receptor**



Art Unit: to be assigned
(1646 in parent case)

Examiner: to be assigned
(J. Murphy in parent case)

Atty. Dkt.: 7567/80958

General Authorization to Charge Deposit Account

Commissioner of Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, **MS Patent Application**
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135 under Order No. 7567/80958.

Respectfully submitted,

FITCH, EVEN, TABIN & FLANNERY

By Michael A. Sanzo

Michael A. Sanzo

Reg. No. 36,912

Attorney for Applicants

Date December 30, 2003
1801 K Street, N.W., Suite 401L
Washington, DC 20006-1201
Phone: (202) 419-7013